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NOTICE OF FILING/CLAIM FEE(S) DUE
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THE
FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09 018 171

Total Fee Calculation

| Fee Code | Total # Claims | Number Extra | X | Fee | Fee = | Tot |
|--------------------------|-------------------|-----------------|-------|-----------|------------|------------|
| Sm./Lg. | | | | | Sm. Entity | Lg. Entity |
| Basic Filing Fee | <u>201/101</u> | | | | | <u>100</u> |
| Total Claims >20 | <u>203/103</u> | <u>52</u> | -20 = | <u>32</u> | X | <u>100</u> |
| Independent Claims >3 | <u>202/102</u> | <u>12</u> | -3 = | <u>7</u> | X | <u>100</u> |
| Mult. Dep. Claim Present | <u>204/104</u> | | | | | <u>130</u> |
| Surcharge | <u>205/105</u> | | | | | |
| English Translation | <u>139</u> | | | | | |

TOTAL FEE CALCULATION

230

Fees due upon filing the application:

Total Filing Fees Due = \$ 2302

Less Filing Fees Submitted - \$

BALANCE DUE = \$ 2302

Office of Initial Patent Examination

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

09/018/94

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|-----------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 52 minus 20 = * | |
| INDEPENDENT CLAIMS | 12 minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 20 | = 0 |
| | Independent | * 3 | Minus | *** 3 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| | |
|-----------|-------|
| RATE | FEE |
| BASIC FEE | \$375 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| | |
|-----------|-------|
| RATE | FEE |
| BASIC FEE | \$750 |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

041,111

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY
TYPE ☐

OR

OTHER THAN
SMALL ENTITY

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|---------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 52 minus 20 = | 32 |
| INDEPENDENT CLAIMS | 12 minus 3 = | 9 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

| RATE | FEE |
|--------|--------|
| | 395.00 |
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL | |

OR

| RATE | FEE |
|--------|--------|
| | 790.00 |
| x\$22= | 204 |
| x82= | 735 |
| +270= | |
| TOTAL | 2235 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|------------------|
| Total | * | Minus | ** |
| Independent | * | Minus | *** |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|------------------|
| Total | * 52 | Minus | ** 52 |
| Independent | * 12 | Minus | *** 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|------------------|
| Total | * | Minus | ** |
| Independent | * | Minus | *** |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20"

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.